BILL NO. S-83-07-28

SPECIAL ORDINANCE NO. S-151-83

AN ORDINANCE approving City Utilities Purchase Order Number A-32700 by the City of Fort Wayne by and through its Department of Purchasing and Preferred Products Sales Co. for the Street Light Engineering Department.

NOW, THEREFORE BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That City Utilities Purchase Order Number A-32700 between the City of Fort Wayne, by and through its City Utilities, and the Department of Purchasing and Preferred Products Sales Co., for the Street Light Engineering Department, respectfully, for:

> approving the awarding of the bid with respect to the purchase of aluminum poles and mast arms for the Street Light Engineering Department of the City of Fort Wayne, Indiana;

involving an approximate total cost of Sixty Thousand and No/100 Dollars ($60,000.00), all as more particularly set forth in said Purchase Order, which is on file in the Office of the Department of Purchasing, and is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage, and any and all necessary approval by the Mayor.

Mark E. Gaskill
Councilmember

APPROVED AS TO FORM
AND LEGALITY

Bruce O. Boxberger, City Attorney

Read the first time in full and on motion by Gia Quinta, seconded by Talarico, and duly adopted, read the second time by title and referred to the Committee Finance (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19___, at _____ o'clock ___.M.,E.S.T.

DATE: 7-26-83. Sandra E. Kennedy
CITY CLERK

Read the third time in full and on motion by Gia Quinta, seconded by Stier, and duly adopted, placed on its passage. PASSED (~~LOST~~) by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	8			1	
BRADBURY	✓				
BURNS	✓				
EISBART	✓				
GiaQUINTA	✓				
SCHMIDT	✓				
SCHOMBURG	✓				
SCRUGGS	✓				
STIER	✓				
TALARICO				✓	

DATE: 8-9-83 Sandra E. Kennedy
- CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (~~ZONING MAP~~) (GENERAL) (ANNEXATION) (SPECIAL) (~~APPROPRIATION~~) ORDINANCE (~~RESOLUTION~~) NO. S-151-83

on the 9th day of August, 19 83.

ATTEST: (SEAL)

Sandra E. Kennedy
CITY CLERK

Ray A Eisbart
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 10th day of August, 19 83, at the hour of 11:00 o'clock A.M.,E.S.T.

Sandra E. Kennedy
CITY CLERK

Approved and signed by me this 15th day of August 19 83, at the hour of 9 o'clock A.M.,E.S.T.

WIN MOSES, JR. - MAYOR

ACCOUNTS FOR CITY UTILITIES AND CIVIL CITY OF FORT WAYNE 1980

DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET, ROOM 940
FORT WAYNE, IN 46802

A— 32700

DATE 07/21/83
REQ. NO. 00008

THE ABOVE INFORMATION MUST APPEAR ON ALL INVOICES, BILLS OF LADING, DELIVERY TICKETS, PACKAGES AND CORRESPONDENCE.

INVOICE IN DUPLICATE

☐ CIVIL CITY

☒ CITY UTILITIES

MAIL ALL CORRESPONDENCE, CLAIM VOUCHERS, ETC., TO:

STREET LIGHTING DEPARTMENT 101
ONE MAIN ST., RM. 330
FORT WAYNE IN 46802

PREFERRED PRODUCTS 1963-01
3205 DEVEREAUX DR
INDIANAPOLIS IN 46208

DELIVER TO: DEPARTMENT OR DIVISION

STREET LIGHTING DEPARTMENT
ONE MAIN STREET, RM. 330
FORT WAYNE IN 46802

APPROPRIATION AND FUND NUMBER 5-12-501-E15-44-299

U032700 YT 8-83

CASH DISCOUNT TERMS % IF PAID WITHIN DAYS FROM DELIVERY AND ACCEPTANCE OF GOODS OR PERFORMANCE OF SERVICES. (DEDUCTION FOR DISCOUNT SHOWN BELOW)

QUANTITY ORDERED	UNIT	MATERIALS, SUPPLIES OR SERVICES	UNIT PRICE	AMOUNT
		TAX EXEMPT (UNLESS OTHERWISE INDICATED)		
1	BKT	*001 BLANKET PURCHASE ORDER/ 1 YEAR	60000.00	60000.00
		THIS DOCUMENT IS A BLANKET PURCHASE AUTHORIZATION COVERING PURCHASES BY THE STREET LIGHT ENGINEERING DEPARTMENT.		
		THESE PURCHASES WILL BE LIMITED TO APPROX. (80) 28' ALUM. POLES; (40) 6' ALUM. MAST ARM; (18) 8' ALUM. MAST ARM.		
		PRICES AND SPECIFICATIONS PER BID REFERENCE NO. 676.		
		TERM OF AGREEMENT: JULY 1, 1983 THROUGH JUNE 30, 1984.		
		THE ACCUMULATED PURCHASES DURING THE ABOVE TERM SHALL NOT EXCEED THE AMT. OF 60,000.00		
		EACH RELEASE FOR A PURCHASE BY THE BUYER MUST CONTAIN THE BLANKET PURCHASE ORDER NUMBER AND THE SELLERS INVOICES MUST REFERENCE THE BLANKET PURCHASE NUMBER TO BE VALID FOR PAYMENT.		
		Ordinance No. _____		
		Date of Council Approval _____		
		FOR INFORMATION: CONTACT PURCHASING 219-427-1101	TOTAL	60000.00

COMPLIANCE WITH THE DELIVERY DATE REQUESTED WILL AVOID "FOLLOW UP" CORRESPONDENCE.

UNLESS OTHERWISE INDICATED THE PRICES SHOWN INCLUDE ALL CHARGES FOR DELIVERY, PACKING, ETC., NECESSARY TO COMPLETE DELIVERY TO DESTINATION SPECIFIED.

NOTE

READ INSTRUCTIONS ON THE BACK OF THIS **ORDER**

THE CONTRACTOR OR VENDOR, BY ACCEPTING THIS ORDER, AGREES TO THE GENERAL CONDITIONS AND TERMS OF AGREEMENT ON THE BACK OF THIS ORDER.

UNLESS OTHERWISE INDICATED, THE PRICES SHOWN DO NOT INCLUDE TAXES OF ANY KIND.

EXEMPTION BLANKS WILL BE FURNISHED WHEN NECESSARY.

INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER 034508-03

IF THIS ORDER DOES NOT AGREE WITH YOUR QUOTATION KINDLY RETURN IT WITH AN EXPLANATION.

I HEREBY CERTIFY THAT THE COST OF THE ABOVE PURCHASE IS FULLY COVERED BY UNENCUMBERED BALANCES IN THE ABOVE FUNDS AND THAT THE EXPENDITURE THEREFORE HAS BEEN DULY AUTHORIZED AND APPROPRIATED.

CITY CONTROLLER

PER _____

I HEREBY CERTIFY UPON MY OWN PERSONAL KNOWLEDGE THAT THIS ORDER IS AUTHORIZED BY A PROPERLY EXECUTED AND APPROVED REQUISITION ON FILE IN THIS OFFICE.

DIRECTOR OF PURCHASES

PER _____

Reynolds+Reynolds DAYTON OHIO LITHO IN U.S.A.

ORIGINAL (1)

CITY OF FORT WAYNE, INDIANA

REQUEST FOR BIDS

EMBEDDED ALUMINUM LIGHT SUPPORTS
AND LUMINAIRE ARMS

The City of Fort Wayne, Indiana, is requesting bids for the acquisition of Embedded Aluminum Light Supports and Luminaire Arms for City street lights in Fort Wayne. This contract will be for the period beginning July 1, 1983, and ending June 30, 1984.

The contract may be renewed for a period of one (1) year (July 1, 1984 through June 30, 1985) by mutual agreement by the successful contractor and the City of Fort Wayne, Indiana. The renewal must be agreed to, in writing, by both parties, no less than thirty (30) days prior to the expiration of the initial contract period.

A guaranteed firm price for all items ordered by the City of Fort Wayne for the period specified above will be required; however, a material escalation adjustment may be considered, if so bid, with certification from the material supplier.

All components must be of a nationally known standard domestic manufacturer.

All prices bid must include delivery costs to the destination, as stated on the individual Purchase Orders. Full credit must be issued to the City of Fort Wayne for all components proving unsatisfactory due to faulty material or workmanship. Any damage apparent and concealed, occurring during delivery, shall be the vendor's responsibility.

All components shall be furnished in accordance with the City of Fort Wayne Standards, attached hereto. All components shall meet the following specifications, and be interchangeable with existing stock and field inventory, unless otherwise approved. Drawings and required calculations to show that the components being bid comply with the specifications, shall be submitted to the City of Fort Wayne prior to, or along with the bid.

SPECIFICATIONS

Components shall be designed to safely support a sixty five pound (65 lb.) luminaire with a projected area of three and two tenths (3.2) square feet when subjected to wind loading with an isotach value of eighty miles per hour (80 mph) and a gust velocity of one hundred and four miles per hour (104 mph) using a minimum 1.8 factor-of-safety based upon the yield strength of the material for maximum combined stresses. The supports shall be designed to handle both First and Second Mode vibrations. Where necessary, internal vibration dampers shall be installed by the factory. For appearance, the defection of the shaft shall be limited to one (1) degree ten (10) minutes rotation or angular direction of the shaft top when the shaft is subjected to the deadweight bending moment of the arm with the luminaire.

The luminaire arms shall be provided with a two inch (2") pipe slipfitter tenon at least six inches (6") long. The arm shall be provided with a satin etched finish. Arms shall be of the single member type. Each shall be a spun tapered tube of Aluminim Alloy 6063-T6 with the tube ovalized, the long dimension in the vertical plan. A wire hole shall be provided in the mounting plate. All arms must be interchaneable with existing arms in stock and currently in use on alluminum poles of the type specified herein already in service in the Fort Wayne System. All arms shall be furnished with a rise, mounting bolts and mounting plate in conformance with the City of Fort Wayne Standards referenced herein.

The shafts shall be designed to provide interchangeability between the shafts with the same type arms and mounting height currently in the Fort Wayne, Indiana, Street Lighting system.

Shafts designed for the same type arm shall have identical drillings and shaft top O.D. Each shaft shall be designed to support a sixty five pound (65 lb.) luminaire as referenced on the longest arm of the single member type allowed under the Fort Wayne Standards. The shaft shall be a one piece, seamless, round tapered tube of alloy 6063 and shall be full length heat treated to produce a T6 temper. The shaft shall be furnished with a 3" x 5" reinforced handhole located 6' 6" from the bottom of the shaft with a 1/2" 13 NC threaded grounding lug provided inside the handhole. An ornamental cap for the pole top shall also be furnished.

Stainless steel screws shall be provided for the attachment of the ornamental cap and handhole cover. A wire hole with rubber grommet shall be incorporated in the shaft

where the arm attaches. The lower eighteen inches (18") of the shaft shall be flattened to prevent rotation caused by wind loading on the arm and luminaire. The bottom five feet (5') of the shaft shall be coated inside and outside with bituminus paint. All shafts shall have a satin finish accomplished by mechanical rotary grinding. All shaft O.D.'s, wall thickness, tapers and drillings shall be in accordance with the City of Fort Wayne Standards.

All shafts shall be wrapped with a nonmarring material to prevent surface disfiguration during shipment.

The items being bid, will be purchased to replace items issued from stock. No order will automatically come with the award of this bid. The replacement of stock will be to maintain a constant inventory level. Each item bid shall be based on the estimated stock replacement for a one year period; however, alternate quotes may be given in addition for quantity discounts, where applicable.

The approximate quantities for each of the three items bid, are totals for the estimated annual requirement and would not necessarily be issued under one Purchase Order during that time frame. The estimated annual quantities is as follows:

1.	28' Aluminum Pole	80 each
2.	6' Aluminum Mast Arm	40 each
3.	8' Aluminum Mast Arm	18 each

FORM DP25 5-68

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.*

Ref. No. 676

Date May 5, 1983

Date wanted _____

Fund Appropriation No. _____

*Mail all replies and correspondence, etc. to Att. of Aaron Gluck, 427-1101 DEPARTMENT OF PURCHASES

Address Room 940, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Street Light Engineering

Address City-County Building, Room 330

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Thursday, June 2, 1983 at 10:00 AM

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 24458. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
		Embedded Aluminum Light Supports and Luminaire Arms		see attache

AFFIRMATIVE ACTION: On file _____ Attached _____

Bid Bond required NO ☐ YES ☒ x 5% Performance Bond NO ☐ YES ☐ _____

See instruction item No. 15 on reverse side hereof.

Terms net 30 days % cash ~~discount if paid within~~ days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the prices set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within 5 days from receipt of order**

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here: William Ed Johnson

Per William Ed Johnson Name of Company Preferred Products Sales Co. Title owner

Address 3205 Devereaux Drive

City Indianapolis, IN 46208 Date 5/27/83

BID COSTS:

BASE BID COST:

Description:	Unit Price
28' Embedded Aluminum Pole HAPCO #62758	$ * 360.35
6' Aluminum Mast Arm HAPCO #56667-001	$ * 33.78
8' Aluminum Mast Arm HAPCO #56667-002	$ * 45.04

* Unit prices apply to orders for one unit or small quantities. Freight is charged on orders less than $200 net. For quantity discount see below.

RELEASE QUANTITY DISCOUNT:

Description:	Release Quan.	Unit Price
28' Embedded Aluminum Pole	** 80 minimum	$ 270.00
6' Aluminum Mast Arm	** 1 or more	$ 33.00
8' Aluminum Mast Arm	** 1 or more	$ 38.00

** any mast arm quantity may be ordered at unit price shown when ordered with 80 (minimum) #62758 poles.

Delivery, in days, from receipt of Order: 42

Warranty: see attached

Terms: net 30 days, freight prepaid & allowed to destination on shipments amounting to more than $200 net. See attached for additional terms.

*/** All unit prices are firm until notice on orders received after 6/2/83 and which are released for normal shipment EXCEPT prices are subject to metal cost escalation at the time of production. Quoted prices are based upon metal costs of 1/1/83.

Options available:

Modification 172 for mast arms *6.88 or **$6.00.

TERMS AND CONDITIONS

QUOTATION

1. Quotations are void unless accepted within 30 days from date quoted unless otherwise stated and in the meantime are subject to change without notice, also subject to correction in the event of stenographic or clerical errors.
2. Invoicing will be at prices in effect at time of shipment, unless otherwise specified.
3. Prices quoted are for the specific quantities shown, released for manufacture and shipment at one time to one destination unless otherwise stated. Smaller quantities, and/or split shipments are subject to price revision.

SHIPMENT

1. Unless otherwise specified, shipment will be made in the most economical and practical manner. When method of shipment is specified by purchaser, any additional expense will be invoiced as a separate item. Allowance of transportation charges is not intended to guarantee the delivery at or to destination, but merely to absorb the cost of transportation.
2. All material is sold F.O.B. Shipping Point. Seller's responsibility for delivery of material ends upon receipt of signed bill of lading. In case of shortage or damage, purchaser should notify the delivering transportation agent at once and file a claim promptly.
3. Delivery estimates as quoted are based on conditions prevailing on the date of quotation.
shall not be liable for delays in filling this order caused by (a) strikes, riots or other civil commotions, fires, floods, accidents to machinery, delays in transportation or lack of transportation (b) or any cause beyond the control of PPSCo.

PACKAGING

Unless otherwise stated on the face of this quotation, all packaging will be in accordance with our standard practices for domestic shipments.

TAXES

These prices do not include any federal, state or municipal sales, excise or other taxes which the company is required by law to collect. Such taxes will be billed in addition to the prices quoted.

TERMS

If, in the judgment of the seller, the financial condition of the purchaser at the time material is ready for shipment does not justify the terms of payment specified on the face of this quotation, seller may require full payment in cash before making shipment.

COMPLIANCE WITH THE LAW

Seller certifies that the products covered by this quotation are produced in compliance with all applicable requirements of the Fair Labor Standards Act and other applicable federal laws.

MINIMUM BILLING POLICY

A net minimum billing of $60.00 will be applied to all orders.

CANCELLATION

No cancellations will be permitted without the written consent of PPSCo. Cancellation charges will be assessed depending upon the condition of the material at the time of cancellation.

WARRANTY

Seller warrants to repair or replace, at seller's option, any equipment which fails due to defects in material or workmanship within one year from date of shipment, unless failure is due to improper installation or misapplication. This guarantee is limited to the repair or replacement of the material involved and does not include reimbursement for the expense of installation, removal of equipment, transportation or any other expenses which may be incurred. Authorization must be obtained from PPSCo., before any material is returned.

FORM DP25 5-68

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.

Ref. No. 676.

Date May 5, 1983

Data wanted _____

*Mail all replies and correspondence, etc. to Att. of Aaron Gluck, 427-1101 DEPARTMENT OF PURCHASES

Address Room 940, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Street Light Engineering

Fund Appropriation No. _____

Address City-County Building, Room 330

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Thursday, June 2, 1983 at 10:00 AM

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 24648. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
		Embedded Aluminum Light Supports and Luminaire Arms Poles quoted are Pfaff + Kendall # E64½-28/DB-5/8/.18F-6063-T6 Spec. attached		

AFFIRMATIVE ACTION: On file ✓ Attached _____

Bid Bond required NO ☐ YES ☒ X 5% Performance Bond NO ☐ YES ☐ _____

See instruction item No. 18 on reverse side hereof.

Terms Net % cash discount if paid within 20 days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the prices set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within ___ days from receipt of order*

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here: WESTINGHOUSE ELECTRIC SUPPLY
Name of Company

Per C.B. Mathais Title BR. MGR.

C.B.MATHAIS

Address 125 E.MURRAY ST.

City FORT WAYNE, IN. Date 6-2-83

BID COSTS:

BASE BID COST:

Description:	Unit Price
28' Embedded Aluminum Pole	$ 299.90 E
6' Aluminum Mast Arm	$ 44.20 E
8' Aluminum Mast Arm	$ 48.42 E

RELEASE QUANTITY DISCOUNT:

Description:	Release Quan.	Unit Price
28' Embedded Aluminum Pole	20	$ 278.90 E
6' Aluminum Mast Arm	6	$ 41.00 E
8' Aluminum Mast Arm	6	$ 45.26 E

Delivery, in days, from receipt of Order: 10-15 days

Warranty: 1 yr

Terms: Net 30 days

SPECIFICATIONS

Furnish (and install) complete all-aluminum pole with tapered elliptical bracket arm (as required) for mounting horizontal fixtures (as required). Complete assembly as manufactured by Pfaff & Kendall, Newark, New Jersey.

SHAFT

Shall be tapered by a cold working process from seamless extruded tubing of 6063-T4 wrought aluminum alloy, as specified by the Aluminum Association. The shaft shall be free of longitudinal welds and be of sufficient diameter and wall thickness to withstand specified design loads. After base welding, the entire shaft assembly shall be heat treated to T6 temper. The shaft shall be given a satin-brush finish and be tire-wrapped for shipment.

FIELD JOINTS

Poles over 40 feet may be shipped as two section poles with field joints. The joint shall be an overlap type having a minimum overlap of 1½ times the diamter of the shaft at the joint area. Whenever possible, joints shall be factory drilled and assembled.

HANDHOLE

When required, shall be flush with the shaft and be reinforced with an inner extruded frame of 6063-T6 or 6061-T6 alloy. The frame shall have two longitudinal welds on the inside of the shaft and be tapped for a 5/16 inch ground stud. There shall be no welding on the outside of the shaft. The access cover shall match the shaft finish.

BASE

Shall be permanent mold or sand casting (P&K type...) conforming to 356-T6 cast aluminum alloy, as specified by the Aluminum Association. The base shall be free from cracks, pits and blow holes. The base shall be of sufficient size to sustain specified design loads.

TAPERED ELLIPTICAL BRACKET

Shall be utilized to support luminaires at horizontal distances from 4 to 15 feet (specify ft.) from the center line of the shaft. The arms shall be _____ (either single member or truss type). The arm assembly shall be fastened to the shaft by welding the arm member to an extruded or stamped pole plate of 6061-T6 or 6063-T6 wrought aluminum alloy. The plate shall be fastened to the shaft by tube nuts of 6061-T6 alloy, mechanically upset in the shaft wall and secured with 300 series stainless steel hardware.

SINGLE MEMBER

(for 4 ft. arm): Single member arm shall be fabricated from 3″ OD × .125 wall seamless tubing of 6063-T6 alloy. (for 6 ft. and 8 ft. arms): Use 3½″ × .125″ wall tubing. (for 8 ft. heavy-duty arm): Use 4″ × .125″ wall tubing. Arm member shall be tapered from original OD down to 2-3/8″ luminaire slipfitter size. Arm shall be ellipsized with major axis in vertical plane and formed with an upsweep radius. After welding, the complete arm assembly shall be heat treated to T6 temper.

TRUSS MEMBER

(for 6 ft. to 12 ft. arm lengths): Truss type arms shall consist of two members, tapered from 3″ OD × .125″ wall, seamless extruded tubing of 6063-T6 wrought aluminum alloy. Members shall be ellipsized with major axes horizontal. The lower member shall be joined to the upper member approximately 2′ – 6″ from the slipfitter. They shall be joined by a 3″ long extrusion of 6063-T6 or 6061-T6 alloy. This extrusion shall be shaped to accept members back-to-back and welded thereto along the neutral axes of tubes while maintaining ¼″ separation between them. (for 15 ft. arm: use same specification – with tubing 3½″ × .125). After welding, the complete arm assembly shall be heat treated to T6 temper.

ANCHORAGE

Shall be four hot rolled steel anchor rods meeting the requirements of ASTM-576 steel with 55,000 psi minimum yield strength. Bolts shall have rolled or cut threads. Threaded ends shall be hot dipped galvanized and be provided with one hex nut flatwasher and lockwasher.

HARDWARE

All hardware shall be 300 series stainless steel.

WELDING

Shall be performed by the consumable electrode, inert-gas metal arc welding method (GMAW) by welders certified to the requirements of ASME Boiler and Pressure Vessel Code, Section IX, current edition.

QUALITY CONTROL

To assure good workmanship and full compliance to specifications, the fabricator must have a functioning quality control department with qualified inspectors adequately equipped.

MODIFICATIONS AND ACCESSORIES

- *Convenience outlet box with weatherproof cover.*
- *Single pin pole top for over-head wire entrance.*
- *Special finishes-clear anodized, Duranodic or paint.*
- *Pole vibration damper for internal or external application.*

In its continual effort to improve its products, Pfaff & Kendall reserves the right to change alloys and minor design details without notice. However, all changes are properly noted on approval drawings.

EMBEDDED BASE AS SPEC.

N/A

BILL NO. S-83-07-28

REPORT OF THE COMMITTEE ON FINANCE

WE, YOUR COMMITTEE ON FINANCE TO WHOM WAS REFERRED AN ORDINANCE approving City Utilities Purchase Order Number A-32700 by the City of Fort Wayne by and through its Department of Purchasing and Prefe-red Products Sales Co. for the Street Light Engineering Department

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE DO PASS.

MARK E. GiaQUINTA, CHAIRMAN — Mark E. GiaQuinta

JAMES S. STIER, VICE CHAIRMAN

JANET G. BRADBURY — Janet G. Bradbury

SAMUEL J. TALARICO — Samuel J. Talarico

DONALD J. SCHMIDT — D. Schmidt

Concurred in 8-9- S. Kennedy/ma

6360

DIGEST SHEET

TITLE OF ORDINANCE Special Ordinance S-83-07-28

DEPARTMENT REQUESTING ORDINANCE Purchasing

SYNOPSIS OF ORDINANCE An ordinance approving the awarding of the bid with respect to the purchase of aluminum poles and mast arms for the Street Light Engineering Department of the City of Fort Wayne, Indiana.

EFFECT OF PASSAGE Street Light Engineering Department with have needed parts.

EFFECT OF NON-PASSAGE Street Light Engineering will not have needed parts.

MONEY INVOLVED (Direct Costs, Expenditures, Savings) Preferred Products - Approximately $60,000.00

ASSIGNED TO COMMITTEE (President)